

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for controlling an evaporation temperature of a refrigerant in [[an]] a vehicle air conditioning system, in particular a vehicle air conditioning system, having which comprises a latent refrigeration accumulator [[(3)]] which can be is cooled by an evaporator [[(1)]], the method comprising:
[[with]]setting the evaporation temperature of [[a]] the refrigerant in the evaporator, (1) being set as a function of demand, to a value between a minimum temperature (T_{min}), T_{min} , and a maximum temperature (T_{max}), T_{max} , which wherein T_{max} is a temperature below a phase change temperature of [[the]] a latent medium in the latent refrigeration accumulator.
2. (Currently Amended) The method as claimed in claim 1, characterized in that the latent refrigeration accumulator (3) contains wherein the latent medium in the latent refrigeration accumulator comprises decanol as latent medium.
3. (Currently Amended) The method as claimed in claim 1, characterized in that the latent refrigeration accumulator (3) contains wherein the latent medium in the latent refrigeration accumulator comprises tetradecane as latent medium.
4. (Currently Amended) A vehicle air conditioning system to be operated [[by]]according to the method as claimed in of claim 1.